UTILITY PATENT APPLICATION TRANSMITTAL Under 37 C.F.R. 1.53(b) IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Attorney Docket No: PD-203021 First Named Inventor: Mustafa Eroz Bit Labeling For Amplitude Phase Shift Constellation Used With Low Density Parity Check (LDPC) Codes Customer No: 20991

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application including:

APPLICATION PARTS:	ACCOMPANYING APPLICATION PARTS:
1. Specification [Total Pages 57]	Assignment (cover sheet and documents)
2. ☐ Drawings [Total Sheets 23]	5. Power of Attorney (included in Oath or Declaration)
3. Oath or Declaration [Total Pages]	6. Information Disclosure Statement (IDS/PTO1449)
a. Newly executed (original or copy)	a. Copies of IDS Citations
b. Copy from prior application (37 CFR 1.63d) (for continuation or divisional application)	7. Preliminary Amendment
i. DELETION OF INVENTORS	8. Return Receipt Postcard (MPEP 503)
Signed Statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	Certified Copy of Priority Documents (If foreign priority is claimed)
	10. Other (Incomplete Assignment) w/o signatures
11. CONTINUING APPLICATION:	
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.	
Prior application information: Examiner: Group/Art Unit:	
For CONTINUATION or DIVISIONAL applications only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 3b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.	
a. Amend the Specification by inserting before the first line the following sentence:	
— — · · · · · · · · · · · · · · · · · ·	
b. The prior application is assigned to HUGHES ELECTRONICS CORPORATION.	
c. The power of attorney of the prior application is to	
d. Please cancel claims in the prior application before calculating the filing fee below.	
e.	

12. FEE TRANSMITTAL: No. Filed **Extra** <u>Fee</u> <u>Rate</u> **Basic Fee** 750.00 \$ 750.00 **Total Claims** 26 20 18.00 = \$ 108.00 6 Independent Claims 3 3 = 84.00 = 0.00 \$ \$ 0 X Multiple Dependent Claims (Y/N) \$ 280.00 0.00 Ν \$ **TOTAL FILING FEE** \$ 858.00

Please charge deposit account No. <u>50-0383</u> of Hughes Electronics Corporation, El. Segundo, California, in the amount of the Total Filing Fee calculated above. The Commissioner is hereby authorized to charge any additional fees that may be due, or credit any overpayment, to that deposit account.

- 13. The Commissioner is hereby further authorized to charge Deposit Account No. <u>50-0383</u>, pursuant to 37 CFR 1.25(b), any fees that may properly become due or payable, as set forth in 37 CFR 1.16 and 1.17, for the entire pendency of this application without any additional authorization.
- 14. This form is being submitted in triplicate.

15. CORRESPONDENCE ADDRESS:

Name:

Hughes Electronics Corporation

Patent Docket Administration

Address:

P.O. Box 956

Bldg. 1, Mail Stop A109

City/State/Zip:

El Segundo, CA 90245-0956

Signature:

(200

Date: 3 - JULY - 2003

Name (Print/Type):

Craig Plastrik, Reg. No. 41,254

Tel: 301-601-7252

Fax: 301-428-2802

Certification under 37 CFR 1.10 (if applicable)

<u>EE853899389US</u> EXPRESS MAIL Mailing No. July 3, 2003 Date of Deposit (m/d/yyyy)

I hereby certify that this application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop- New Patent Application, P.O. Box 1450, Commissioner for Patents and Trademarks, Alexandria, VA 22313-1450.

Ginger Fogle (Type or printed name of person mailing application)

Junia Oza